



CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09/726,345
Filing Date: 12/01/2000
Date Processed by STIC: 3/4/2003

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CRF (was):

- ☐ (circle one) Damaged or Unreadable (for Unreadable, see attached)
☐ Blank (no files on CRF) (see attached)
☐ Empty file (filename present, but no bytes in file) (see attached)
☐ Virus-infected. Virus name: _____ The STIC will not process the CRF.
☐ Not saved in ASCII text
☒ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.
☐ Did not contain a Sequence Listing. (see attached sample)
☐ Other: _____

**PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service , or other delivery service to: U.S. Patent and Trademark Office, Box Sequence; Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

09/726,345

sample of submitted file

09/726345

-- CProject

Please contact Robert Wax at 703-306-4119 or 703-308-4216 for assistance

CProjectData -Serotype and Dengue Group Specific Fluorescent Probe-Based PCR
(TaqMan) Assays Against the Respective C and NS5 Genomic and 3' Non-Coding
Regions of Dengue Virus NC 8219709/726,3452000-12-01

CDNASequence Forward Oligo. Primer - Dengue 1

Dengue virusIgacaccacac ctttggaca a

21 agctrymkswbdhvn DNA

-- CCommentFeature

? Reverse Oligo. Primer - Dengue 1

Dengue

virus cacctggctgtcacctccat

agctrymkswbdhvn DNA

?

? Oligo. Probe - Dengue 1

Dengue virus-

agagggtgtttaagagaaagttgacacgcg

agctrymkswbdhvn DNA

?

? Forward Oligo. Primer - Dengue 2

Dengue

virus ccgcgtgtcgactgtacaa

agctrymkswbdhvn DNA

?

? Reverse Oligo. Primer - Dengue 2

Dengue

virus cagggccatgaacagttttaa

agctrymkswbdhvn DNA

?

? Oligo. Probe - Dengue 2

Dengue

virus ttggaatgctgcaggggacgagga

agctrymkswbdhvn DNA

?

? Forward Oligo. Primer - Dengue 3

Dengue

virus gggaaaaccgtctatcaata

agctrymkswbdhvn DNA

?

? Reverse Oligo. Primer - Dengue 3

Dengue

virus cgccataaccaatttcattgg

agctrymkswbdhvn DNA

?

? Oligo. Probe - Dengue 3

Dengue virus cacagttggcgaagagattctcaacagga

agctrymkswbdhvn

DNA

?

?

Forward

Oligo. Primer - Dengue 4